

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-499-B)

In the Application of:	)	
	)	
Dong Gyu Lee	)	
	)	Examiner: Lakiya G. Rogers
Serial No.: 10/570,114	)	
	)	Group Art Unit: 3744
Filing Date: November 6, 2006	)	
	)	Confirmation No.: 5284
For: Compact Thermal Exchange Unit of	)	
Thermo-Electric Cooling Mode Using	)	
Heat Pipe	)	

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION UNDER 37 C.F.R § 1.114**

Dear Sir:

The Applicant submits the following amendments and remarks, together with the accompanying Request for Continued Examination, in response to the Office Action mailed October 1, 2009 in connection with the above-identified application.

Amendments to the claims begin on page 2;

Remarks begin on page 5.